

*METHOD OF FORMING QUANTUM-MECHANICAL
MEMORY AND COMPUTATIONAL DEVICES
AND DEVICES OBTAINED THEREOF*

Magnus, et al.

Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

Figure 4F

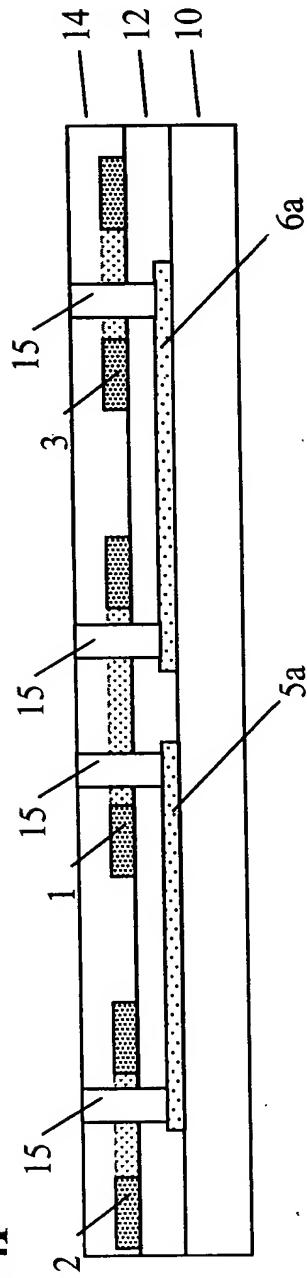
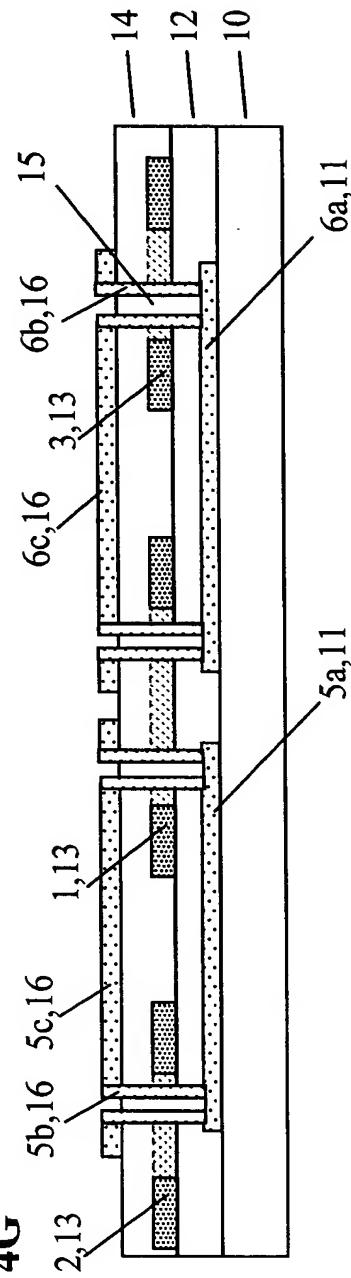


Figure 4G



*METHOD OF FORMING QUANTUM-MECHANICAL
MEMORY AND COMPUTATIONAL DEVICES
AND DEVICES OBTAINED THEREOF*

Magnus, et al.

Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

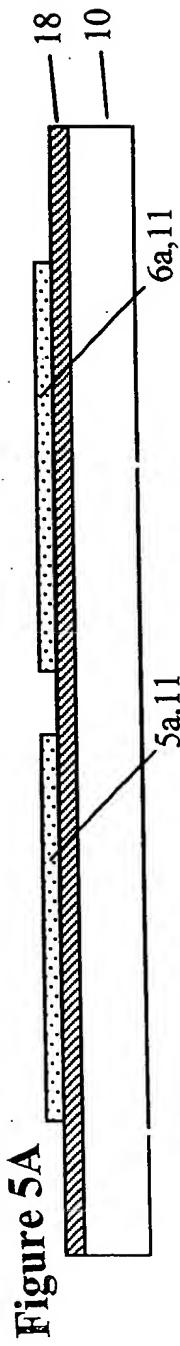


Figure 5A

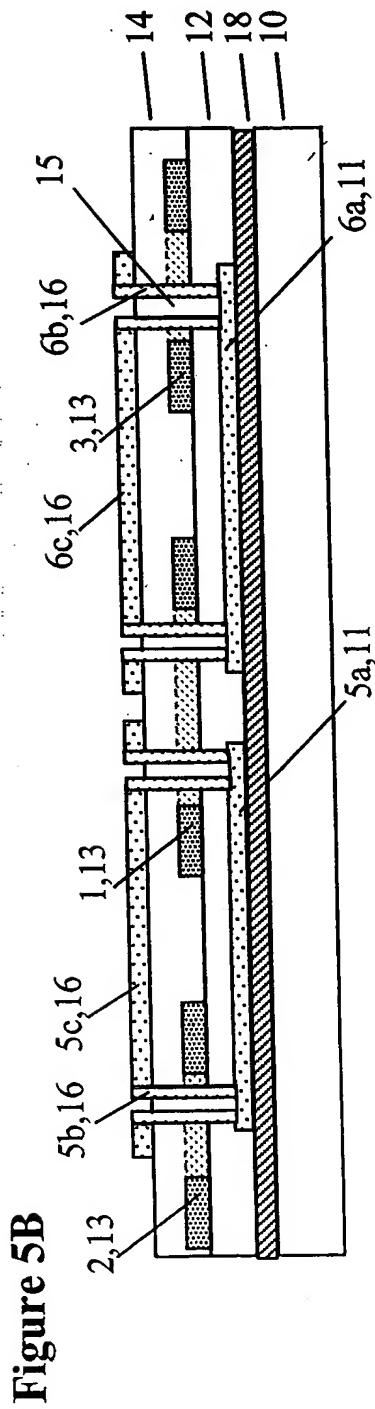


Figure 5B

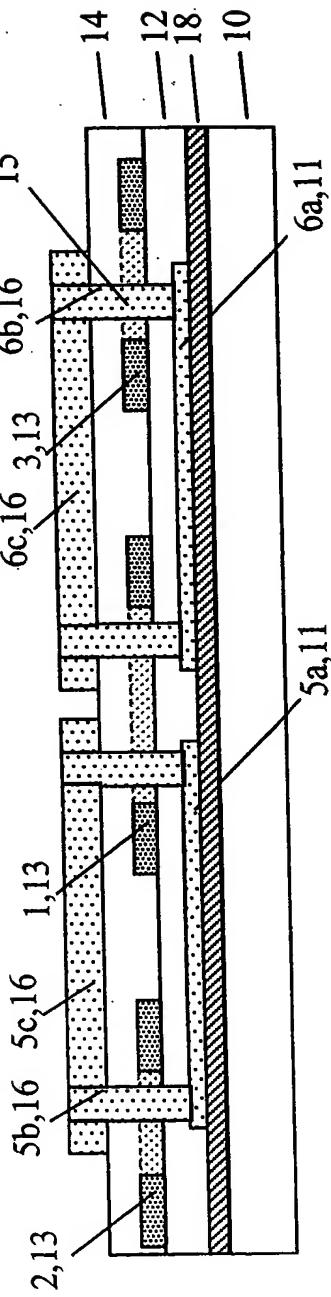


Figure 5C

*METHOD OF FORMING QUANTUM-MECHANICAL MEMORY AND
COMPUTATIONAL DEVICES AND DEVICES OBTAINED THEREOF*
Magnus, et al.
Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

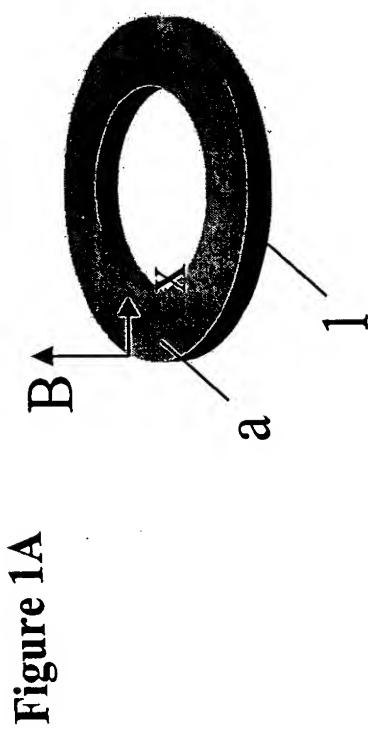


Figure 1A

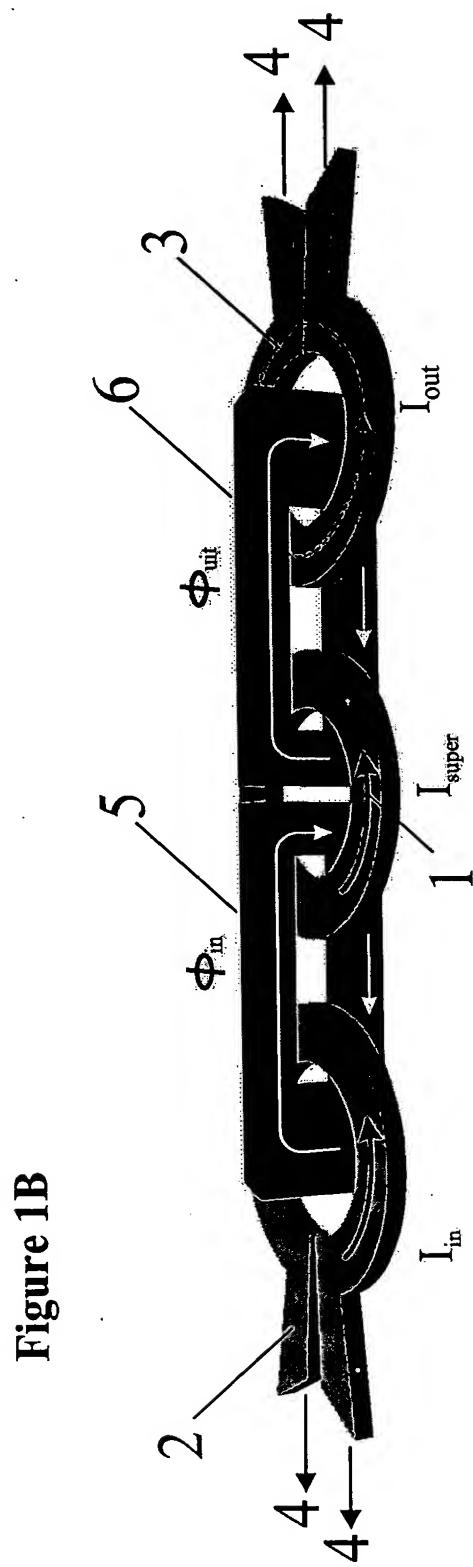


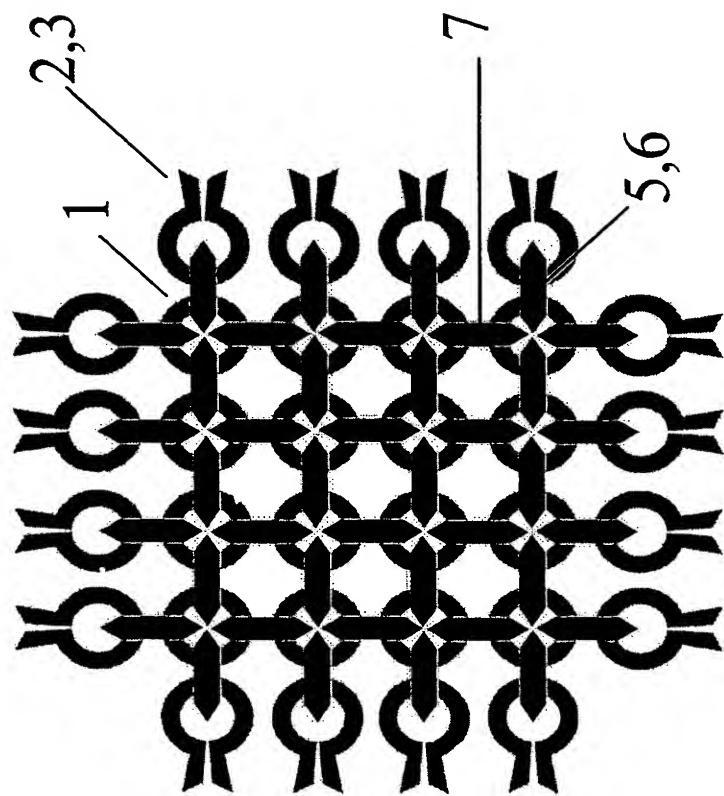
Figure 1B

*METHOD OF FORMING QUANTUM-MECHANICAL MEMORY AND
COMPUTATIONAL DEVICES AND DEVICES OBTAINED THEREOF*

Magnus, et al.

Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

Figure 1C



*METHOD OF FORMING QUANTUM-MECHANICAL MEMORY AND
COMPUTATIONAL DEVICES AND DEVICES OBTAINED THEREOF*

Magnus, et al.

Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

Figure 1D

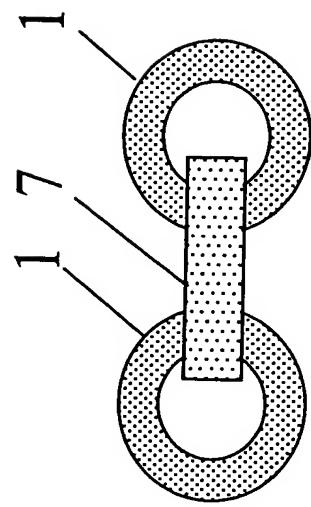
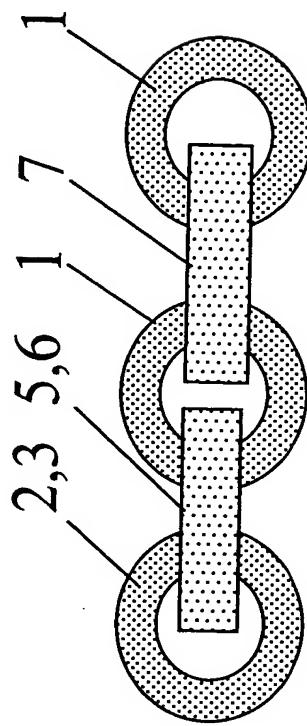


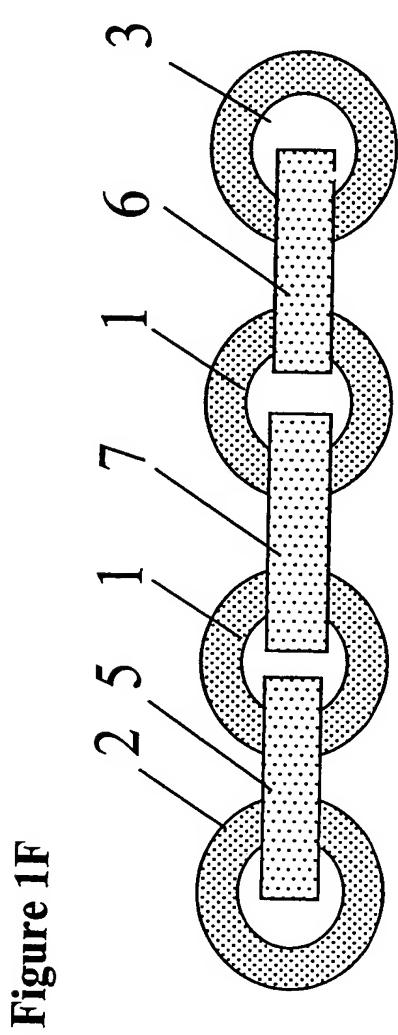
Figure 1E



*METHOD OF FORMING QUANTUM-MECHANICAL MEMORY AND
COMPUTATIONAL DEVICES AND DEVICES OBTAINED THEREOF*

Magnus, et al.

Appl. No.: Unassigned Atty Docket: IMEC278.001AUS



*METHOD OF FORMING QUANTUM-MECHANICAL MEMORY AND
COMPUTATIONAL DEVICES AND DEVICES OBTAINED THEREOF*

Magnus, et al.

Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

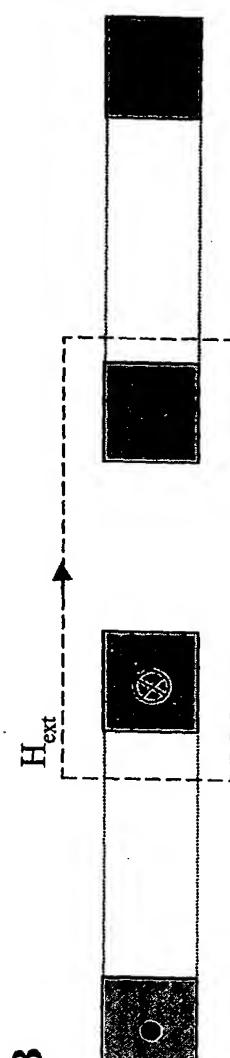
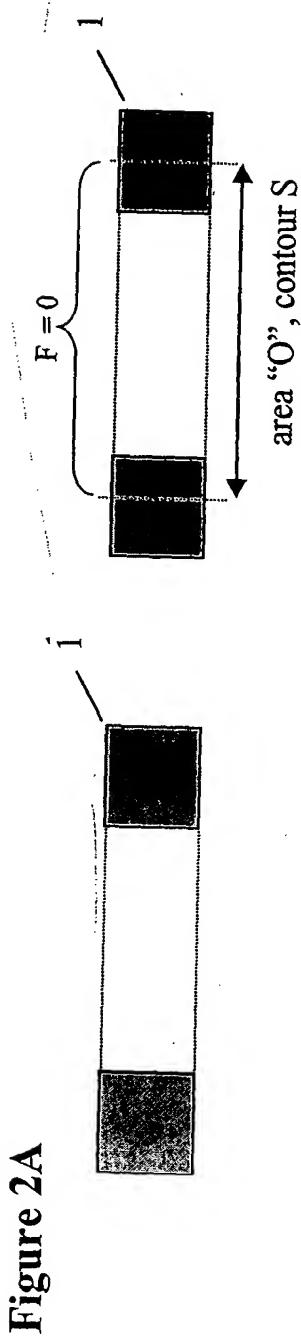


Figure 2B

*METHOD OF FORMING QUANTUM-MECHANICAL MEMORY AND
COMPUTATIONAL DEVICES AND DEVICES OBTAINED THEREOF*
Appl. No.: Unassigned Magnus, et al.
Atty Docket: IMEC278.001AUS

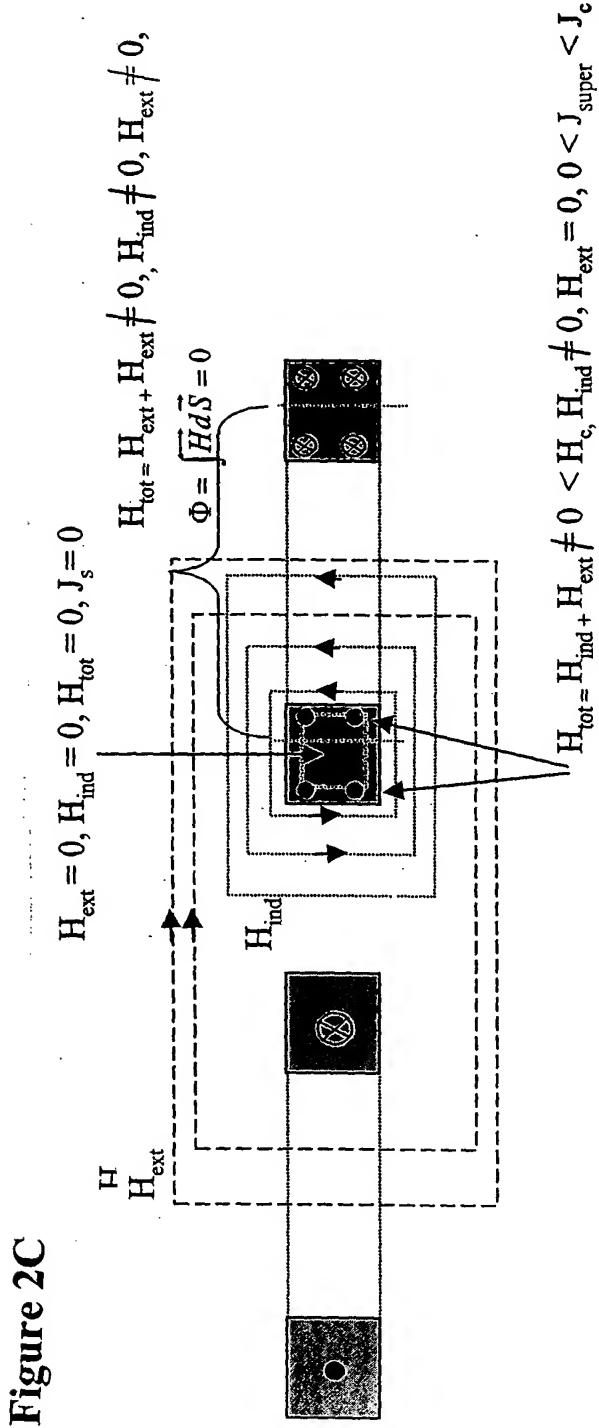


Figure 2C

METHOD OF FORMING QUANTUM-MECHANICAL MEMORY AND
COMPUTATIONAL DEVICES AND DEVICES OBTAINED THEREOF

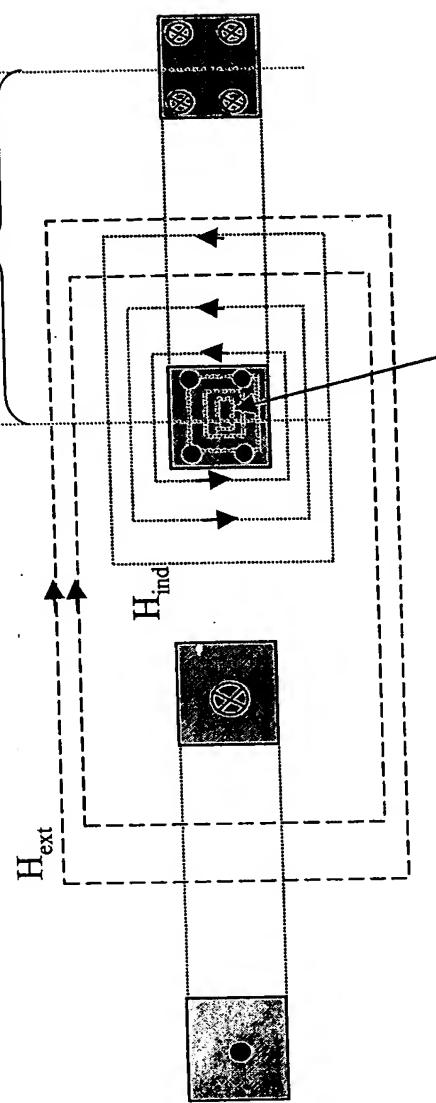
Magnus, et al.

Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

$$H_{\text{tot}} = H_{\text{ext}} + H_{\text{ext}} \neq 0, H_{\text{ind}} \neq 0, H_{\text{ext}} \neq 0,$$

$$\Phi = \int \vec{H} dS > 0$$

Figure 2D



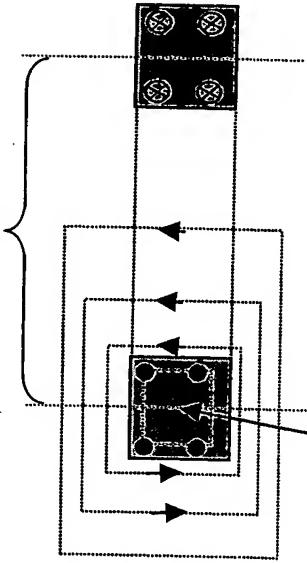
*METHOD OF FORMING QUANTUM-MECHANICAL MEMORY AND
COMPUTATIONAL DEVICES AND DEVICES OBTAINED THEREOF*

Magnus, et al.

Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

$$H_{\text{tot}} = H_{\text{ind}} + H_{\text{ext}} \neq 0 < H_c, H_{\text{ind}} \neq 0, H_{\text{ext}} = 0$$

$$F = F_0$$



$$H_{\text{ext}} = 0, H_{\text{ind}} = 0, H_{\text{tot}} = 0,
0 < J_{\text{super}} < J_c$$



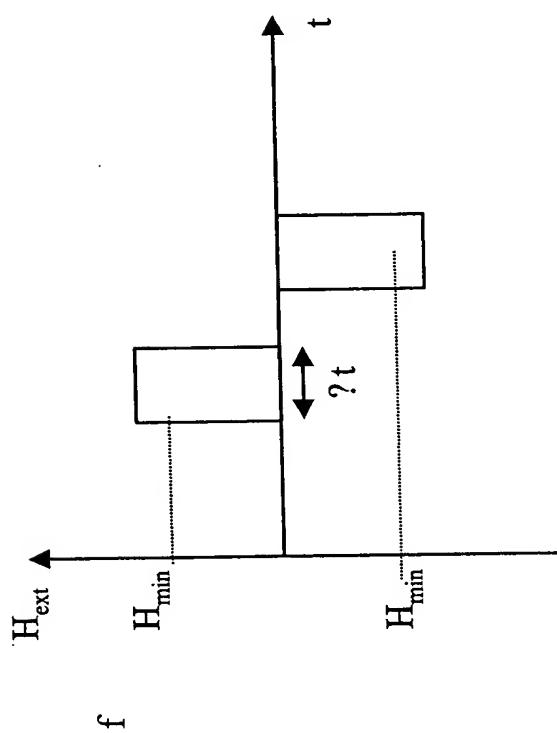
Figure 2E

*METHOD OF FORMING QUANTUM-MECHANICAL MEMORY AND
COMPUTATIONAL DEVICES AND DEVICES OBTAINED THEREOF*

Magnus, et al.

Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

Figure 2F



*METHOD OF FORMING QUANTUM-MECHANICAL MEMORY AND
COMPUTATIONAL DEVICES AND DEVICES OBTAINED THEREOF*

Magnus, et al.

Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

Figure 3A

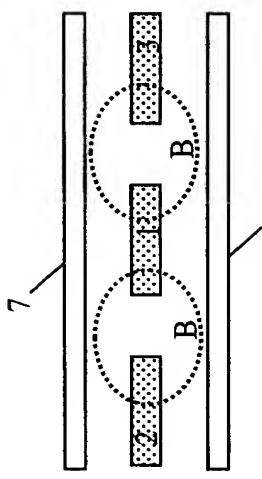
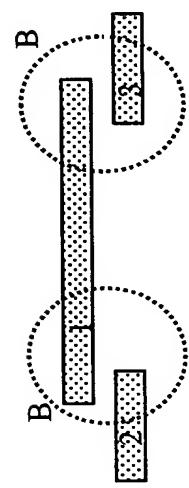


Figure 3B



*METHOD OF FORMING QUANTUM-MECHANICAL
MEMORY AND COMPUTATIONAL DEVICES
AND DEVICES OBTAINED THEREOF*

Magnus, et al.

Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

Figure 4A



Figure 4B

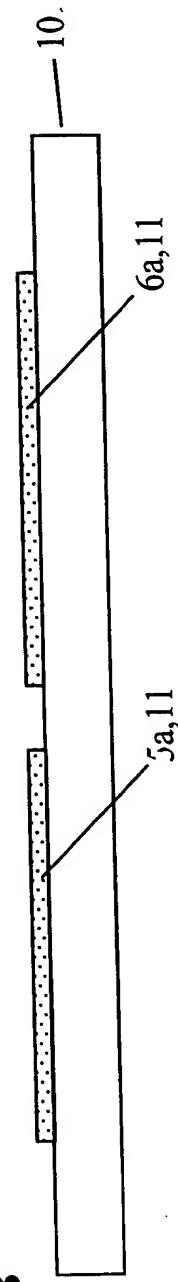
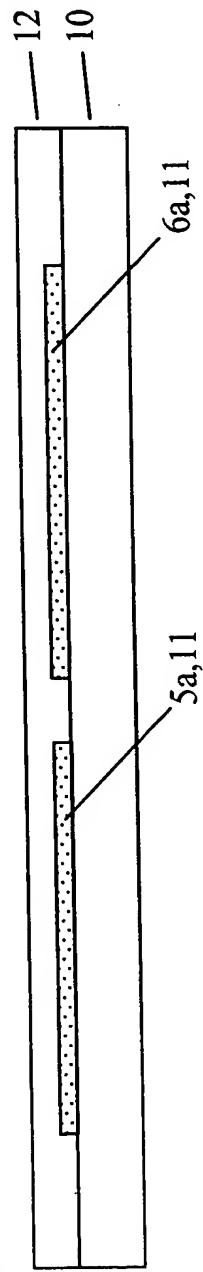


Figure 4C



*METHOD OF FORMING QUANTUM-MECHANICAL
MEMORY AND COMPUTATIONAL DEVICES
AND DEVICES OBTAINED THEREOF*

Magnus, et al.
Appl. No.: Unassigned Atty Docket: IMEC278.001AUS

Figure 4D

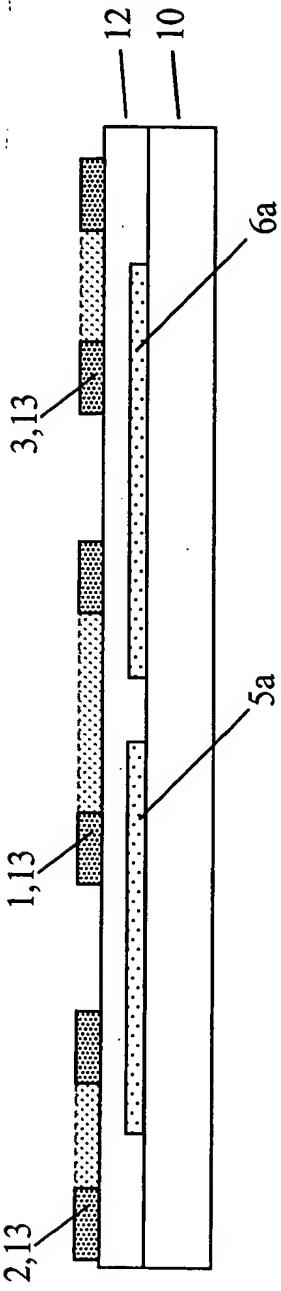


Figure 4E

